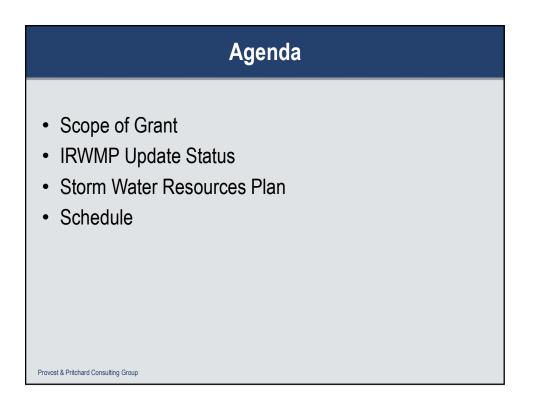
IRWMP Update Workgroup Meeting #4





Scope of Grant Work Reminder

- IRWMP Update
 - Current IRWMP adopted in 2012
 - Address specific water quality concerns
 - Update IRWMP to address 2016 Guidelines
- Separate Stormwater Resources Plan (SWRP)
 - State Water Board program
 - Projects included in SWRP eligible for funding

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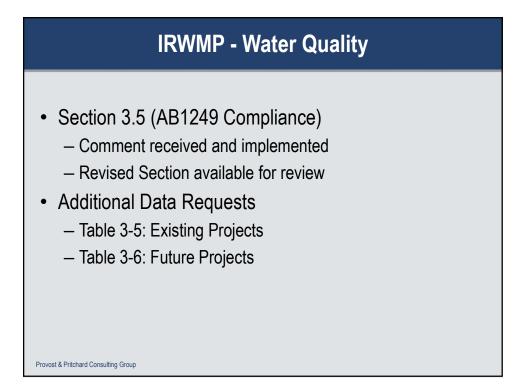


Table 3-5: Existing Region-wide Water Treatment Projects					
Agency	Project Name	Year Completed	Project Goal		
Armona CSD	Arsenic Reduction Well and Treatment Plant	2017	Provide safer drinking water through treatment for arsenic in groundwater supplies.		
Bakman Water Company	Water Supply Reliability and Conservation Project	2018	Provide safer drinking water through installing ion exchange treatment for nitrate removal. Extraction of nitrate contaminated ground water and treating helps reduce th overall quantity of nitrate in the aquifer.		
Fresno, City of	Nitrate Treatment (Blending)	Varies	Provide safe drinking water through blending water supplies in excess of the nitrate MCL with high quality water supplies; the City employs this method on six (6) active wells and three (3) inactive wells. Extraction of nitrate contaminated ground water and treating helps reduce the overall quantity of nitrate in the aquifer.		
Malaga CWD	Nitrate Reduction Project	2019*	Reduce potential nitrate contamination contribution to the groundwater through reduci the amount of Nitrate in the wastewater effluent.		
Riverdale PUD	Well 7 Improvements	2017	Provide safer drinking water through constructing a new well at 1800 feet depth to avo aquifers with arsenic.		
	Table 3-6:	Future Region-	wide Water Treatment Projects		
Agency	Project Name	Year to be Completed	Project Goal		
Easton CSD	Wastewater Treatment System	Unknown	Sewer approximately 200 homes currently relying on septic systems. Project is in preliminary planning stages.		



IRWMP Update – Chapter 5

Measurable Objectives

New MO Requirements

- Address adapting to changes in the variability of runoff and recharge.
- Consider the effects of sea level rise (SLR) identify suitable adaptation measures.
- Reduce energy consumption, and ultimately reducing GHG emissions.
- AB 32 Scoping Plan Strategies
- Carbon sequestration and renewable energy

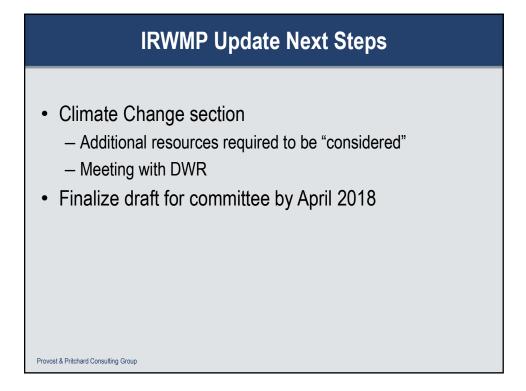
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No.	Objective	
MO1	Increase amount of groundwater in storage with intent to eliminate the groundwater overdraft in 20 years	
MO2	Identify opportunities and Projects	
MO3	MO3 Identify DAC priority needs and promote/support solutions to DAC water issues	
MO4	Increase average annual supply and reduce demand	
MO5 Increase dry year supply		
MO6	MO6 Increase regional conveyance capacity	
MO7	Compile baseline water quality data for ground &	
WO7	surface water	
MO8	Encourage Best Management Practices, policies & education that protect water quality	
MO9	Identify sources of water quality problems &	
WO9	promote/support solutions to improve water quality	
MO10	Increase surface storage	
MO11	Sustain the Kings River Fisheries Management Program	
MO12 Pursue opportunities to incorporate habitat benefits projects		
MO13	Increase public awareness of IRWM Efforts	
	Involve local water districts and land use agencies in	
MO14	generating and confirming the current and future water	
WIC 14	needs to ensure compatibility and consistency with land	
	use and water supply plans.	
MO15	Comply with SBx7-7	

IRWMP Update – Chapter 6

- Resource Management Strategies
- New RMS Requirements
 - Sediment Management (Flood Management)
 - Outreach and Engagement (Other Strategies)
 - Water and Culture (Other Strategies)

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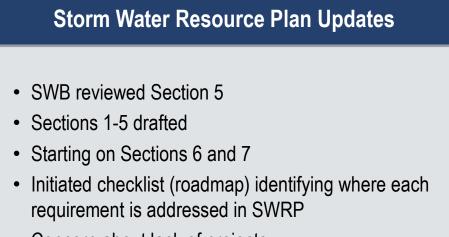


 \$34M remaining for Tulare/Kern Region 				
Proposition 1 IRWM Implementation Grants Draft DWR Proposal Solicitation Process and Schedule				
Nilestone or Activity	Tentative Schedule			
Coordination with Regional Stakeholders RE: Development of Implementation Grant Program Concepts	May 2017 – April 2018			
DWR Releases Draft Proposal Solicitation Package (PSP) for 45-day Public Comment Period	April 2018			
Three Public Meetings (Northern, Central, and Southern California locations TBD)	May 2018			
Draft PSP Public Comment Period Closes	June 2018			
DWR Releases Final PSP	Summer 2018			
Round 1 Grant Applications Due to DWR	By December 2018			
Round 1 Grant Awards	2019			
Round 2 Grant Solicitation Process Begins	2020			

Storm Water Resource Plan Reminders

- Separate Plan from IRWMP
 - FMFCD has functional equivalent plan
 - SWRP will cover all of KBWA outside of FMFCD
- Will use IRWMP project list tracking and process
 List of prioritized projects is required
- Upcoming Funding will have \$86M available
- · Projects must be included in SWRP

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- Concern about lack of projects
 - Plan for meetings with Counties/Agencies

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